FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE TENT AND TRADEMARK OFFICE

EXPRESS MAIL LABEL NO.: EL 388 784 238 US

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED

CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: R & G Case 305

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U.S. APPLICATION NO.

(If known, see 37 CFR 1.5): Unknown

INTERNATIONAL APPLICATION NO.: PCT/GB98/02488 INTERNATIONAL FILING DATE: August 19, 1998

PRIORITY DATE CLAIMED: August 20, 1997

TITLE OF INVENTION: SHADING THREE DIMENSIONAL COMPUTER GRAPHICS IMAGES

APPLICANT(S) FOR DO/EO/US: Simon J. FENNEY

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.

2. []; This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.

3. [X] This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).

4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.

5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))

3. [X] is transmitted herewith (required only if not transmitted by the International Bureau)

4. [X] is transmitted by the International Bureau.

5. [X] is not required, as the application was filed in the United States Receiving Office (RO/US).

6. [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)).

7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).

- b. [] have been transmitted by the International Bureau.
- c. [] have not been made; however, the time limit for making such amendments has NOT expired.
- d. [] have not been made and will not be made.
- 8 [] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9=[] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10 [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11. to 16. below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] A substitute specification.
- 15. [] A change of power of attorney and/or address letter.
- 16. [X] Other items or information:
 - 1. Amendment Transmittal
 - 2. Amendment Before First Office Action
 - 3. Title page of Publication No. WO 99/09523
 - 4. Request Form PCT/RO/101
 - 5. International Search Report Forms PCT/ISA/220 and PCT/ISA/210
 - 6. Demand Form PCT/IPEA/401
 - 7. Written Opinion Form PCT/IPEA 408
 - 8. International Preliminary Examination Report Forms PCT/IPEA/416 and PCT/IPEA/409 and attached annexes
 - 9. Formal Drawings (3 sheets)
 - 10. Postal Card

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17. [X] The following fees are submitted:				CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):					
Search Report has been prepared by the EPO or JPO	\$ 8	340.0	0		
International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$ 6	70 O	Λ		
No international preliminary examination fee paid to USPTO		70.0	U		
CFR 1.482) but international search fee paid to USPTO	J (37				
(37 CFR 1.445(a)(2))	\$ 6	90 O	0		
Neither international preliminary examination fee (37 CFR)		.,	•		
nor international search fee (37 CFR 1.445(a)(2)) paid to US		70.0	0		
International preliminary examination fee paid to USPTO (3					
1.482) and all claims satisfied provisions of PCT Article 33((2)-(4)\$	96.0	0		
ENTER APPROPRIATE BASIC FEI	E AMOUNT	<u> </u>		\$840.00	
Surcharge of \$130.00 for furnishing the oath or declaration later	than [] 20 []] 30			
months from the earliest claimed priority date (37 CFR 1.492(e))			\$		
-	RATE				
T_{o}^{T} tal claims $1 - 20 = 0$	X \$ 18.00		\$	0.00	
1 - 3 = 0	X \$ 78.00		\$	0.00	
	+ \$260.00		\$	0.00	
TOTAL OF ABOVE CALCULATION	NS	=	\$	0.00	
Reduction by 1/2 for filing by small entity, if applicable. Small	Entity Staten	nent			
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).	•	-	\$	0.00	
SUBTOTAL		=	\$	840.00	
Processing fee of \$130.00 for furnishing the English translation l	later than [] 2				
months from the earliest claimed priority date (37 CFR 1.492(f))).	+	\$	0.00	
Processing fee of \$130.00 for furnishing the English translation I months from the earliest claimed priority date (37 CFR 1.492(f)) TOTAL NATIONAL FEE		=		\$840.00	
Fee for recording assignment (37 CFR 1.21(h)). The assignment		comp	anied		
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per p	roperty	+	\$		
TOTAL FEES ENCLOSED		=		\$840.00	
Amount to b			\$		
	charge	d	\$		
a. [X] A check in the amount of \$840.00 to cover the above fee	s is enclosed	l.			
b. [] Please charge my Deposit Account No in the	he amount of	f\$_		to cover the above fees. A duplicate	
copy of this sheet is enclosed.					
c. [X] The Commissioner is hereby authorized to charge any ad Deposit Account No. 06-1382. A duplicate copy of this s	lditional fees sheet is enclo	which sed.	ch may	be required, or credit any overpayment to	
NOTE: Where an appropriate time limit under 37 CFR 1.49	94 or 1.495 h	nas n	ot bee	n met, a petition to revive (37 CFR 1.137(a)	
or (b)) must be filed and granted to restore the application to					
			1, ,	21.2/ (h.	
IN DUPLICATE	.Col		Dale H	me L Chuney. Thiel	
SEND ALL CORRESPONDENCE TO:	400	= 'i	Registr	ation Number: 24 323	

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